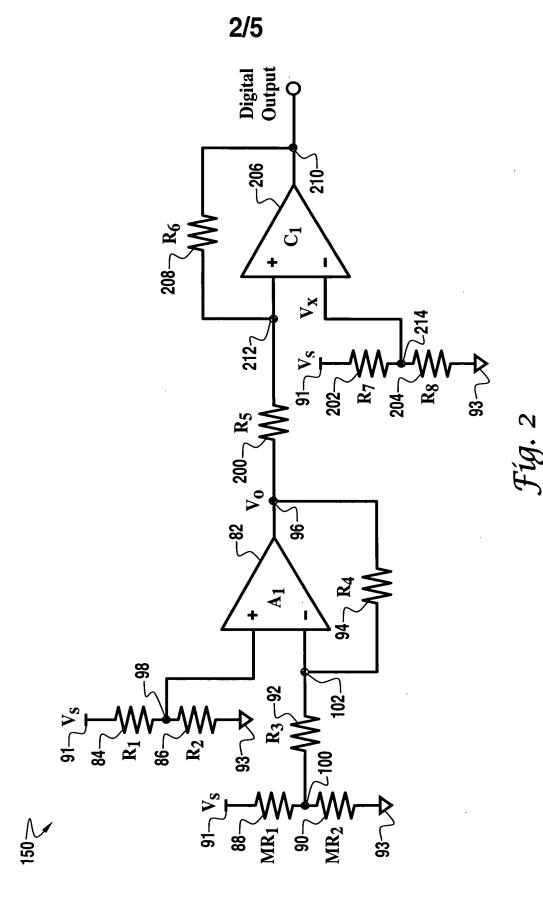
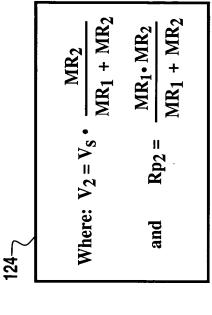


Fig. 1



Where: 
$$V_1 = V_S \cdot \frac{R_2}{R_1 + R_2}$$
and  $Rp_1 = \frac{R_1 \cdot R_2}{R_1 + R_S}$ 



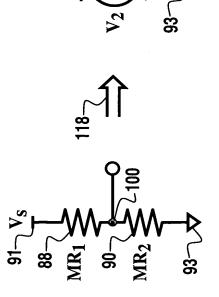


Fig. 3

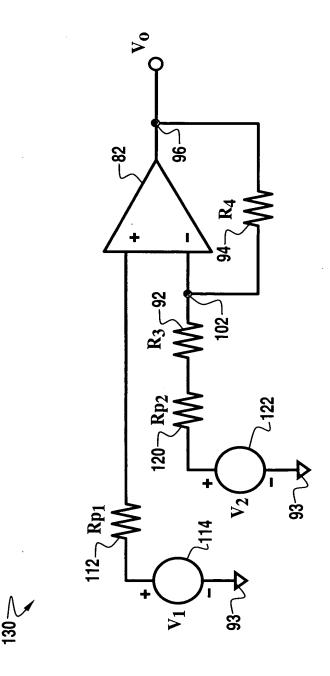
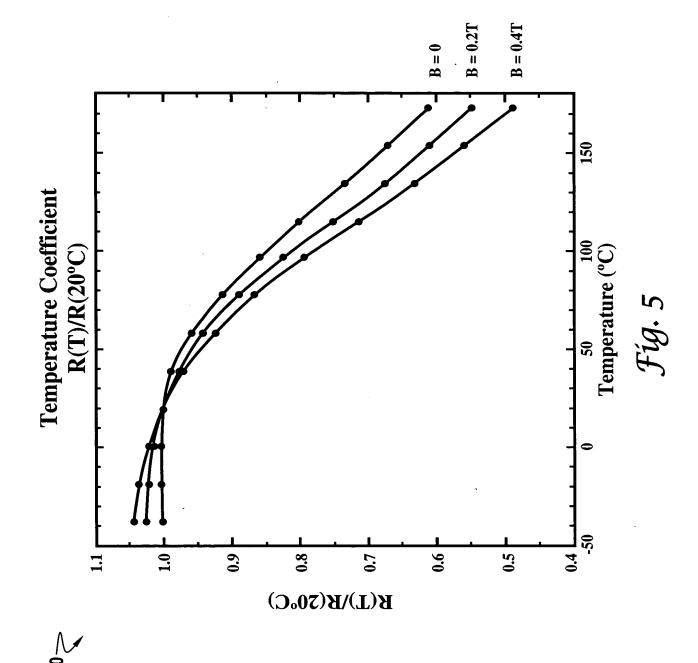


Fig. 4



100ESE70.1EE101